

In the Claims:

Please amend claims 22 and 23. The status of all claims is as follows:

1-20. (Cancelled)

21. (Previously Presented) A method of driving a plasma display panel having a plurality of pairs of display electrodes with each pair including an X-electrode and a Y-electrode, said method comprising the steps of:

applying at least one first discharge sustaining pulse to a first pair of said display electrodes; and

simultaneously applying at least one second discharge sustaining pulse to a second pair of said display electrodes, said second pair of display electrodes being adjacent to said first pair of display electrodes,

wherein said at least one first discharge sustaining pulse and said at least one second discharge sustaining pulse are applied such that a current in said first pair of display electrodes flows in the opposite direction from a current in said second pair of display electrodes.

22. (Currently Amended) The method according to claim 21, further comprising:

applying a set of said first discharge sustaining pulses to each electrode, respectively, in said first pair of display electrodes, both of said sets of first discharge sustaining pulses being different in phase from each other; and

simultaneously applying a set of said second discharge sustaining pulses to each electrode, respectively, in said second pair of display electrodes, both of said sets of second discharge sustaining pulses being different in phase from each other;

wherein said set of first discharge sustaining pulses applied to one electrode in said first pair of display electrodes and said set of second discharge sustaining pulses applied to an adjacent electrode in said second pair of display electrodes are in the same phase as each other.

23. (Currently amended) A method of driving a plasma display panel having a plurality of pairs of display electrodes, said method comprising the steps of:

applying a set of first discharge sustaining pulses to each electrode, respectively, in a first pair of said display electrodes, both of said sets of first discharge sustaining pulses being different in phase from each other; and

simultaneously applying a set of second discharge sustaining pulses to each electrode, respectively, in an adjacent pair of said display electrodes, both of said sets of second discharge sustaining pulses being different in phase from each other;

wherein said first set of discharge sustaining pulses applied to one electrode in said first pair of display electrodes and said second set of discharge sustaining pulses applied to an adjacent electrode in said second pair of display electrodes are in the same phase as each other.

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cont
24. (Previously Presented) The method according to claim 21, wherein said X-electrodes and said Y-electrodes are arranged to be substantially parallel to each other, whereby said at least one first discharge sustaining pulse and said at least one second discharge sustaining pulse are applied such that said current in said first pair of display electrodes flows in a substantially parallel, but opposite, direction to said current in said second pair of display electrodes.

25. (Previously Presented) The method according to claim 23, wherein each of the pairs of display electrodes includes an X-electrode and a Y-electrode, and wherein said X-electrodes and said Y-electrodes are arranged to be substantially parallel to each other, whereby said set of first discharge sustaining pulses and said second set of discharge sustaining pulses are applied such that said current in each of said first pairs of display electrodes flows in a substantially parallel, but opposite, direction to said current in each of said second pairs of display electrodes.
